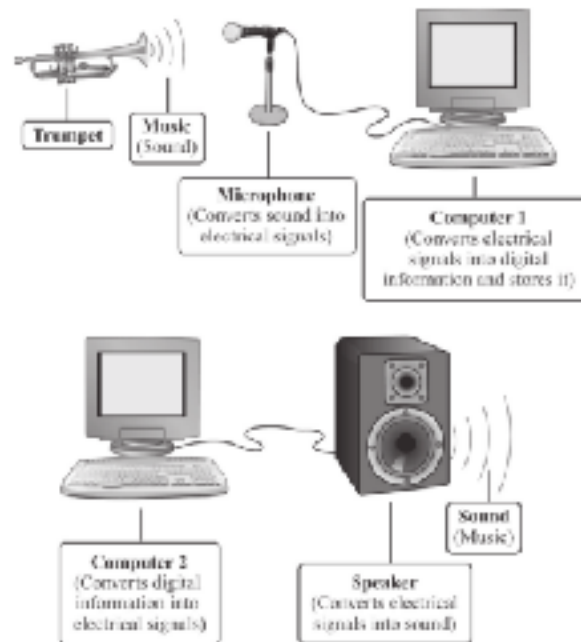


Universal Systems Model Performance Task

Name: _____

Date: _____ Score: _____

The diagram below shows how computers can record, store, and play back music



1. Create a flow chart to show the communication system involved here.
2. Identify one step in this process where information is encoded.
3. Identify one step in this process where information is decoded.
4. Describe one reason why sound from the trumpet must be converted into electrical signals before the information can be stored in the computer's memory.
5. Describe one way that digital information stored on computer 1 can be transmitted to computer 2.